

ZERO BEAT

2-83

HAMPDEN COUNTY RADIO ASSOCIATION, INC

SPRINGFIELD, MASS

ARRL AFFILIATED, 35th YEAR

NEXT MEETING:

LINEAR AMP DESIGN by STEVE POLITIAN K1FO

FRIDAY FEBRUARY 4th, at 8 pm

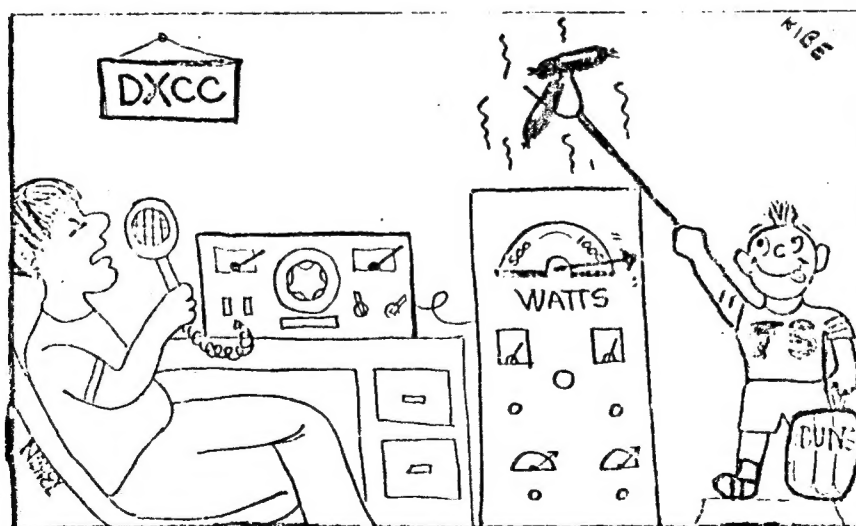
IN THIS ISSUE:

FLASH!!

TWO CONTESTS!

RARE DX LOOKING FOR HCRA MEMBERS! VP2KBE & VP2KBD
ST KITTS, NEVIS

WHATSIT??!!!!WORKED-ALL-HAMPDEN-COUNTY AWARD!!!!!!!!!!!!!! WHATSIT??



THE
VHF SWEEPSTAKES
WAS A BLAST!
COMPLETE REPORT
IN THE NEXT ISSUE!

THIS ISSUE IS DEDICATED TO ALL OUR DX-ER'S!!

ARRL INTERNATIONAL DX CONTEST

FEB. 19-20 CW

MARCH 5-6 PHONE

Hear Ye, all DX-ers—1983 is World Communications Year! 1983 is our fifteenth year as the W-1 QSL bureau! Let's put an effort in as a club and participate in the ARL DX Contest!! Talk it up, get your friends on. Logs and report forms are included in this issue of Zero Beat to make it easy for you. Call Jeff, K1BE at 569-6739 to get more. It's easy, it's fun, we need your help!!!! Extra logs at Feb. meeting.

AND ANOTHER CONTEST.....

This is open to all DX-ers— Spell out **HAMPDEN COUNTY** using the first letter of the prefix of DX calls or the first letter of a countries name! NO QSL's required, just short notations from your log of things like date, time, QTH, and anything else of interest. The prize is as yet undetermined, but at a minimum will be an ARRL handbook. (depends upon the degree of interest shown.) Here's what an entry might look like:

H - Worked HZ1LB on 14.270, Feb. 28, at 0001Z.
A - Worked etc etc
M - Worked etc, etc
P - Worked etc etc
D - Worked DJ1AU on 20 meters, name of Otto, QTH Hamburg
E - etc, etc
N

C - Worked CX4CT on 10 meters at 0807Z on March 10.
O
U - etc, etc You get the idea of how it works!
N Send entries to: ZERO BEAT
T c/o Gent Lam
Y 38 Porter St
 Springfield, Mass 01104

Contest period: Feb 1 to MAY 25. Enter as many times as you wish. All acceptable entries will go into a hat and one lucky winner will be drawn at random during the June banquet. You can not use the same contact more than once. No QSL's required. Open to any radio amateur. WARC band QSO's count. Questions? K1BE 569-6739



(do not write above this line)

ARRL INTERNATIONAL DX COMPETITION

CALL USED _____ CW ☐ PHONE ☐ ARRL SECTION (P. 8 QST) _____

Separate logs and summaries must be submitted for each mode of operation.

CHECK ALL APPLICABLE BOXES

- ☐ Single operator
- ☐ All-band
- ☐ High-band (20, 15 and 10)
- ☐ Low-band (160, 80 and 40)
- ☐ Multiop - Single-transmitter
- ☐ Multiop - Multi-transmitter

Multiops, list all operators:

	Valid QSOs	Countries
160		
80		
40		
20		
15		
10		
Total		

_____ x 3 = _____ x _____ Countries =
(Valid QSOs) (QSO Points)

_____ Claimed Score.

Hours of operation

DC INPUT - CHECK ANY USED:

☐ 150 watts or less ☐ 150-500 ☐ over 500 watts

YES ☒ AFFILIATED CLUB PARTICIPATION NO ☐

AFFILIATED CLUB Name HAMPDEN COUNTY RADIO ASSOCIATION

"I have observed all competition rules as well as all regulations established for amateur radio in my country. My report is correct and true to the best of my knowledge. I agree to be bound by the decisions of the ARRL Awards Committee."
I am a member in good standing of the Hampden County Radio Association.

Date _____ Signature _____ Call _____

Receiver(s) _____ Transmitter(s) _____

Antennas _____

Print or type:

NAME: _____ CALL: _____

ADDRESS: _____

C.W.



PHONE



Separate logs and summary sheets
required for each mode.



CD-55(R968)

Each side contains space for 50 QSOs.

Printed in U.S.A.

ORIGINS OF THE HCRA WORKED 25 MEMBERS AWARD by C. Norman Peacor
Country Club Dr.
Monson, Mass 01057

I am sure by now that it comes as no surprise to many of you that the Hampden County Radio Association has long offered a certificate for individuals working the members. The certificate originated on February 1, 1963, when Bernie Goyer, W1UPF, qualified for Certificate No. 1. I well remember that he personally drove to the house and hand delivered his list of 25 Hampden County Radio Association members that he had worked. During February of that year, 30 certificates in all were issued, and it was off to an auspicious beginning. I think that as you take a look at the list below, you will recognize many old and familiar calls, and it is really a roster of the many members of the Club who participated in its activities so vigorously during those particular years.

It is also interesting that as of the present time there is only one non-local recipient. Certificate No. 42 was issued on August 9, 1963, to Avis Miracle, W8WUT. Issuance of the certificates slowed down during 1964 to 1969 reflecting the fact that most members had qualified. No. 75 was issued on February 8, 1972, to Francis Black, W1MTV, and the last issued was No. 89, to Al Sittard, callsign WBLEMN. Nevertheless, the certificate has been active for over 20 years now, and one of the good questions to ask yourself is, "Do I have mine?"

What does it take to get one? Not all that much really is required for Hampden County amateurs and members of the Hampden County Radio Association. It takes 25 contacts with members of the Club. If you will send a list showing the station called, signal reports and band worked (the usual log entries) and a copy of your QSL card, then you are in business. There is no fee, and you will quite easily and quickly be the recipient of a fine piece of wallpaper. Just for the sake of completeness, members outside the Hampden County area require just 15 contacts for the certificate, but, if they do pick up 25, they, too, receive the seal on their copy.

By the way, with all the activity now going on on bands, such as 10 meters, it is a fine occasion to spread the word to other individuals outside this call area to see if they can qualify. There is no period of time during which members must be worked, and I have Club rosters for many years in the past to corroborate contacts.

Just so that we may have a reading of the roll, the following is a list of the individuals who have earned the certificate in the order in which they earned them. Inadvertently, No. 58 was unissued so that there is one blank in the sequence.

Traditionally this is awarded at our June banquet. The QSL card you send in is kept in a permanent bound collection, which will be on display at the banquet. It reads like a distinguished list of "Who's Who" in the past-and-present HCRA!

<u>Number</u>	<u>Call Letters</u>	<u>Name</u>	<u>Number</u>	<u>Call Letters</u>	<u>Name</u>
1	WIUPF	Bernard Goyer	46	KINWF	Robert G. Young
2	WIHDQ	Edward P. Tilton	47	KIWQQ	Ernie Couchon
3	WIALL	George H. Hughes	48	KIJUI	Alan Carpin
4	KIPTG	August Rosati	49	KIYFO	Steve Borg
5	KISAV	George Peloquin	50	KIIJU	Norm Peacor
6	WIIC	Howard R. Gurney	51	KIUHA	Cathedral Amateur Radio Club
7	KIPMK	George Dougan	52	KIZQB	John Dumont
8	WIFAB	Kenneth D. Walker	53	KISQN	Richard C. Gaskill
9	KINGL	Don Rosati	54	KILJH	John Chenis
10	KISCY	Larry Bergeron	55	KIFJS	Gary L. Vey
11	KIUQB	Rudy Bayerle	56	KILDY	Chet Kalis
12	WIDGJ	Mike Ludkiewicz	57	KIRNH	Albert C. Mach
13	WIJWV	Howard H. Cutting	58	-----	Not Issued
14	WIGIV	Robert D. Patten	59	WIKAN	Warren Magee
15	WINLE	Robert A. Adolphson	60	WISTR	Norman P. Forest
16	KINIJ	David Klimaj	61	KIUOR	Doris Young
17	KINEZ	Robert Kennedy	62	WIUDT/1	Richard W. Lord
18	KITTT	John J. Sayers	63	WAIDZZ	Donald Wade
19	KIMMX	Evangelos Demetriou	64	KIKKK	Dick Busher
20	KIUXF	Hebert A. Stuart	65	KIHYI	Sheldon M. Titcomb
21	KINWE	Robert Young	66	WAIGJO	Robert Peterson
22	KIPIJ	Walt Brown	67	KIFUA	Fred LaValley
23	KIMAL	Marvin E. McConkey	68	WIUPH	Donald S. Johnson
24	KINJC	John J. Sheehan	69	WAIEK	Peter J. Marengo
25	KIRGC	Fran Valois	70	WAHHN	Walt Nero
26	KIVQX	Francis Lenihan	71	WAIDNB	Robert H. Phoenix
27	KIIYT	Ernest D. Sias	72	WAIUI	Duncan Smith
28	KIRUR	John W. Tilton	73	WAIGZO	Ted Lockwood
29	KIYHI	Raymond J. Kerr	74	WNIIQJ	Donald E. Huntington
30	KITGT	John A. Gniady	75	WIMTV	Francis Black
31	WIUPG	Ann Goyer	76	WAIPUX	Bruce E. Felper
32	WIOY	Morris Kasanof	77	WBIHS	Barbara Murnane
33	WIOFV	William E. Witinok	78	WBIAPD	John Murnane
34	WIHGP	Donald T. LaFleur	79	WALSMH	Ajax Jackowski
35	WIYWT	Helene K. Cheney	80	WBICAD	John Balboni
36	KIOKG	Stephen Sullivan	81	KIBE	Jeff Duquette
37	KIGEH	Frederick S. Bock	82	WBIABF	Heather Hall
38	KITGS	Daryl Grant	83	WIJP	William Hall
39	KICYG	Stanley Call	84	WAIYYW	Richard Melbourne
40	KITKL	Paul Wisiolek	85	8P6EZ	Don Gleason
41	KIIJV	D. Jean Peacor	86	VP2MCU	Heather Hall
42	W8WUT	Avis Miracle	87	VP2MCV	William Hall
43	KIKCN	Arthur L. Lindsey	88	WBICAC	Scott Darnsey
44	KIDXK	David Bock	89	WBIEMN	Allan Sittard
45	WIZER	Alfred Hodgson			

KB1Y

James E. Markvart
128 Point Grove Rd.,
Southwick, Ma. 01877
413-569-3263

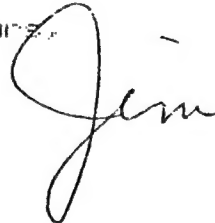
Dear Gent.,

Enclosed is a program and the output of something I wrote for myself to print my own log sheets. Feel free to use it in Zero Beat.

The program will run on most computers with Basic and an 80 column printer. The funny little marks in the program are to turn on reverse video and turn it off, they can be omitted. Line 150 starts my printer and line 400 closes it. A different computer system will have to use something else.

My system is a Commodore Pet with a Commodore 4022 printer. I also have a disk drive. Feel free to use my name and number if you print the program. Maybe it will start a new column for Zero Beat concerning computers and their application to Amateur Radio.

Sincerely yours,



```
100 REM
110 REM AMATEUR RADIO LOG
120 REM BY J. MARKVART
130 REM KB1Y
140 REM
150 OPEN1,4:CMD1
160 D$="DATE"
170 T$="TIME"
180 C$="CALL"
190 F$="FREQ"
200 HR$="HRST"
210 UR$="URST"
220 M$="MODE"
230 ET$="END TIME"
240 R$="REMARKS"
250 PRINTTAB(22)CHR$(1)"AMATEUR RADIO LOG"
260 PRINT:PRINT
270 PRINT"STATION C/S"INPUT POWERWATTSOPR NAME";
280 PRINT"
290 PRINT:PRINT
300 PRINTD$TAB(1)T$TAB(1)C$TAB(4)F$TAB(4)HR$TAB(1)UR$TAB(1)M$TAB(1)ET$TAB(1)R$
310 FOR I1=1 TO 26
320 IF I1=26 THEN 390
330 FOR I=1TO79
340 PRINT"::NEXTI
350 PRINTTAB(LEN(D$))"|" ";TAB(LEN(T$))"|" ";TAB(LEN(C$)+1)"|" ";TAB(LEN(F$)+3)"|" ";
360 PRINTTAB(LEN(HR$)-2)"|" ";TAB(LEN(UR$))"|" ";TAB(LEN(M$)-2)"|" ";TAB(LEN(ET$));
370 PRINTTAB(LEN(R$)-9)"|" ";I1
380 NEXT I1
390 FOR I=1TO79:PRINT"::NEXT
400 PRINT#1:CLOSE1
```

READY.

AMATEUR RADIO LOG

DATE: _____ TIME: _____ FREQ: _____ URST: _____ END TIME: _____

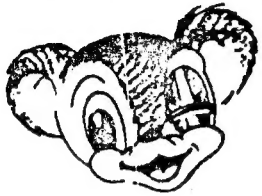
TIME	FREQ	URST	END TIME
			1
			2
			3
			4
			5
			6
			7
			8
			9
			10
			11
			12
			13
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			18
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			21
			22
			23
			24
			25

FOR SALE

HyGain TH6DXX 6 element triband beam, 24ft boom, up to 9.5 db gain, like increasing power 10 times, new stainless steel hardware, partially assembled, cost \$290 new, includes instruction manual & 12 ft long 2" diameter mast \$150

Rohn 25G 10 ft tower section, new \$30

Drake TV1000LP low pass filter \$12 Mike, W1DGJ 583-6678



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TIDBITS

N1BA is enjoying his recent retirement...W1DGJ is still our top club DX-er, with 348 confirmed in DXCC...New licensing proposals put the clubs right in the forefront...W1POB getting into computer hamming...K1GIP passed general, working on advanced...



K1APR top Western Mass. scorer in September VHF contest ... W1UWX was seen wearing a gaudy Christmas bowtie. Cliff said he'd had it since World War II. (Probably has been trying to give it away that long!)...K1BUB busy with astronomy on these cold, clear winter nights...

Eleanore Gray makes cute hand-crafted items, really nice, and shows her talent...W1HHR carries a QSL card with him from his novice days to show that he has worked

cw!...Mt. Tom Info Net NCS Larry, K1GDV is waiting to check you in every Wednesday at 7:30 pm on .34/.94Make sure you send your VHF Sweepstakes logs in to the League TODAY! Every log counts, don't discount the importance of yours!...Do you like operating old (read antique) equipment? Then the Classic Exchange is for you! It's the last weekend in January, see QST for details...

Who operates on 160 meters in the club? Let us know, and tell us what the band's like...N1PF's son just got his advanced! You'll recall that he was commissioned in the Navy last year, and now chats with his Dad over the airwaves every week!...K1CRT won the grand prize in the Mt. Tom ARA raffle, an all-mode two meter rig! You must be enjoying that beauty, Ray...N1NB and W1CJH helped a little boy who was having trouble with his pacemaker and RFI in Holyoke...Welcome to our new club member, W1STO, we remember your many kindnesses when you worked for the League...W1FVS has a very neatly laid out station, can't say the same for K1ZE, but he sure grows them antennas...

ZERO BEAT

MISCELLANEOUS NOTES

Mark your calendars— Saturday, May 14th— The HCRA hosts its annual Flea Market, with an ALL DAY affair at the Springfield Lodge of Elks on Tiffany Street!... Field Day is June 25-26, and we will be up on top of the mountain at Middlefield Fairground. Sign up as a band captain with K1BE (569-6739)....Zero Beat is soliciting articles about your new rig, using your favorite band, what you are doing in ham radio, or anything else of interest...

DX News FLASH!!

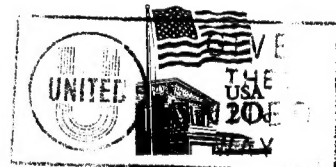
Fellow club members K1IJU and K1IJV, Jean and Norm Peacor will operate from St. Kitts, Nevis during the phone portion of the ARI DX Contest! K1IJU is VP2KBE and K1IJV is VP2KBD!!! They plan to use phone on 28.6 or 21.4 Norm will keep a special lookout for HCRA members, and expects to be on at 7 am EST everyday, and especially on March 5 and 6. The local repeaters will also report on where to look for our intrepid DX-ers!

NEXT MEETING: FRIDAY FEBRUARY 5TH, 8 PM

*****LINEAR AMP DESIGN BY K1FO*****

DON'T MISS THIS!

HAMPDEN COUNTY RADIO ASSN
C/O GENT LAM, EDITOR
38 PORTER ST.
SPRINGFIELD, MASS 01104



AC11 E Y 10/83

FIRST CLASS MAIL